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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Serial No.: Kaji et al. 09/980.954

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4 June 1999 (04.06.99)

CRYSTAL OF RIBOSOMAL RECYCLING FACTOR (RRF) PROTEIN AND APPLICATION THEREOF ON THE BASIS OF THREE-DIMENSIONAL

STRUCTURAL DATA OBTAINED FROM THE CRYSTAL

Examiner:

Unknown Unknown

Art Unit:

CERTIFICATE OF MAILING UNDER 37 C.F.R. 81.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Box PCT, Commissioner for Patents, Washington, D.C. 20231, on the 6th day of March. 2002.

Monica E. Zombori

Box PCT Commissioner for Patents Washington, DC 20231

SECOND PRELIMINARY AMENDMENT

Sir:

Please amend the United States national phase application of the above-identified PCT international application as follows.

In the Specification

Please replace the paragraph beginning at line 12 of page 24 as shown. Applicants enclose a separate page indicating the amendments to the specification with deletions indicated by bracketing and additions indicated with underlining.

All the above-mentioned complexes can be studied by use of a known X-ray diffraction technology and made precise so as to have an R value of about 0.20 or less in comparison with 2 to 3 Å resolution X-ray data by use of a computer software (for example, X-POLAR, Yale University, 1992, distributed by Molecular Simulation, Inc) (for example, Blundel & Johnson, Protein Crystallography, Academic Press (1976), Methods in Enzymology, Vol. 114, 115, H.W. 598033.1

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